| Index | of C | laime |
|-------|------|-------|



Application/Control No.

10/773,965

Examiner

Catherine N. Witczak

Applicant(s)/Patent under Reexamination

HILDEBRAND ET AL.

Art Unit

3767

| 1 | Rejected |
|---|----------|
| = | Allowed |

- (Through numeral) Cancelled

Restricted

| N | Non-Elected |
|---|--------------|
| - | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | L | <u> </u> | | | | J | | ш | L |
|----------|--|---------------------|--|--------------|-------------------------------------|--------------|--------------|----------|--------------|-----------------|
| <u> </u> | | D-4- | | | | | | | | $\overline{}$ |
| Cla | | - | Date | | | | | | | \dashv |
| Final | Original | C 10/3/06 | | | | | | | | |
| | 1 | J | | - | | | | | _ | Н |
| | 2 | Ť | \vdash | | | | | | | П |
| | 3 | 1 | | \vdash | _ | | | | | Н |
| | 4 | 1 | <u> </u> | <u> </u> | | | <u> </u> | | | Н |
| | 5 | | T | \vdash | | | \vdash | | | Н |
| | 6 | | | | | _ | - | | | П |
| | 1 2 3 4 5 6 7 | H | \vdash | | | _ | - | | | П |
| | 8 | П | | | | | | | | П |
| | 8 9 10 11 12 13 14 15 16 17 18 19 20 | П | ऻ | _ | | | | | | |
| | 10 | | | | | - | | | | П |
| | 11 | | Г | | | | | | | П |
| | 12 | П | | | | | | | | |
| | 13 | П | | | | | | | | |
| | 14 | П | | | | | | | | |
| | 15 | | | | | | | | | |
| | 16 | | | | | | | | | |
| | 17 | | | | | | | | | |
| | 18 | \Box | | | | | | | | |
| | 19 | | | | | | | | | |
| | 20 | | | | | | | | | |
| | 21 | | | | | | | | | |
| | 22 | | | | | | | | | |
| | 22 23 24 | \perp | | | | | | | | |
| | 24 | Ш | | | | | | | | |
| | 25 26 27 | Ш | | | | | | | | Ш |
| | 26 | Ш | | | | | | L | L | Ш |
| | 27 | Ш | <u> </u> | | | | | <u> </u> | | |
| | 28 29 | L | <u> </u> | <u>L.</u> | | _ | | <u> </u> | <u> </u> | Щ |
| | 29 | 1 | <u> </u> | | | _ | | | | Ш |
| | 30 31 | Щ | | | | _ | | | <u> </u> | |
| | 31 | Щ | | | | | | | _ | Ш |
| | 32 | Ц | | | | _ | | | | |
| L | 33 | Ц | <u> </u> | | <u> </u> | $oxed{oxed}$ | \perp | <u> </u> | | Ш |
| <u></u> | 34 | $oxed{\perp}$ | <u> </u> | | \vdash | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| <u> </u> | 35 | $oxed{\bot}$ | 1 | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | $oxed{oxed}$ | <u> </u> | | Щ |
| | 36 37 38 | 1 | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | |
| | 37 | $oxed{\bot}$ | ļ | <u> </u> | <u> </u> | H | \vdash | <u> </u> | <u> </u> | Н |
| <u></u> | 38 | H | <u> </u> | <u> </u> | \vdash | <u> </u> | \vdash | <u> </u> | <u> </u> | Н |
| <u> </u> | 39_ | \dashv | ┼ | <u> </u> | | <u> </u> | | <u> </u> | <u> </u> | \vdash |
| <u> </u> | 40 | H | ₩ | <u> </u> | - | \vdash | <u> </u> | <u> </u> | <u> </u> | \dashv |
| <u> </u> | 41 | \dashv | | - | - | | - | | | Н |
| <u> </u> | 42 | $\vdash \downarrow$ | - | | | \vdash | \vdash | - | | $\vdash \vdash$ |
| | 43 | H | ┼ | ├- | | - | - | | | Н |
| | 44 | Н | \vdash | - | \vdash | - | \vdash | H | \vdash | $\vdash \vdash$ |
| - | 46 | H | - | \vdash | - | | | - | | Н |
| — | 46 | H | \vdash | ⊢ | \vdash | - | \vdash | \vdash | \vdash | Н |
| \vdash | 48 | H | 1 | - | ┝ | - - | H | H | \vdash | Н |
| - | 49 | \vdash | + | - | ├ | - | | \vdash | <u> </u> | Н |
| \vdash | 50 | Н | 1 | \vdash | \vdash | - | \vdash | \vdash | \vdash | Н |
| L | 50 | ш | | | | | | | | لـــا |

| Cla | nim | Γ- | _ | | | r | Date | | | | |
|----------|----------------|----------|---|--------------|--|------------------|--------------|--|--------------|--------------|---------------|
| | | Н | | | \Box | | | | | | |
| Final | Original | | | | | | | | | | |
| | 51 | 1 | | | | | | | | | |
| | 52 | H | _ | | | | | | | | |
| h- | 52 53 | H | ┪ | \vdash | | | - | | | | |
| | 54 | Н | - | | _ | | | | _ | | - |
| | 55 | H | _ | - | - | | | | _ | | |
| - | 56 | H | + | | - | | - | - | - | | |
| \vdash | 57 | ╁ | - | - | | | | | | | _ |
| \vdash | 58 | ╫ | - | | \vdash | | | | | \vdash | _ |
| \vdash | 59 | H | 4 | | | | - | | | | |
| — | 59 | # | - | | | | _ | | | | |
| - | 60 61 | + | - | | \vdash | | | | _ | | |
| | 63 | H | - | | - | - | | | | | |
| - | 62 | H | - | _ | <u> </u> | | | _ | - | | |
| | 63 | Н | 4 | | _ | \vdash | | | _ | _ | |
| | 64 | Н | _ | | _ | | | _ | | | |
| | 65 | Н | _ | | | _ | _ | | _ | | |
| — | 66 | Н | H | \vdash | | | | | | | |
| ļ | 67 | Ц | Ц | | | <u> </u> | | _ | | | <u> </u> |
| | 68 | Ц | _ | _ | L. | _ | | _ | <u> </u> | | _ |
| ļ | 69 | Н | _ | L | <u> </u> | | | _ | | | |
| ļ | 70 | Н | _ | | <u> </u> | <u> </u> | _ | _ | | | - |
| ļ | 71 72 73 | Н | _ | | | _ | <u> </u> | | | | <u> </u> |
| - | 72 | | _ | | | <u>-</u> | _ | _ | - | | |
| _ | 73 | 1 | - | | ļ | <u> </u> | _ | \vdash | _ | | |
| - | 74 | 1 | _ | | | _ | _ | \vdash | _ | | <u> </u> |
| - | 75 70 | - | _ | | <u> </u> | H | _ | H | - | | |
| | 76 77 | - | _ | - | _ | | | - | | - | |
| - | 70 | ┝ | _ | H | _ | _ | | | \vdash | | \vdash |
| <u> </u> | 78 | | - | | | | _ | | _ | - | _ |
| - | 79 | ⊢ | - | - | | | _ | <u> </u> | _ | | |
| - | 80 81 | <u> </u> | 4 | <u> </u> | | _ | | - | _ | H | _ |
| - | | ┝ | _ | | | _ | _ | - | Н | - | _ |
| - | 82 | ⊢ | _ | <u> </u> | | | _ | <u> </u> | H | _ | _ |
| - | 83 | \vdash | 4 | \vdash | \vdash | - | | | \vdash | \vdash | <u> </u> |
| | 84 85 | \vdash | | \vdash | ├ | - | | | H | \vdash | |
| - | 86 | \vdash | 4 | | | \vdash | <u> </u> | ├— | | | \vdash |
| - | 87 | - | 4 | | | \vdash | | | | | \vdash |
| | 88 | \vdash | - | \vdash | | | | | H | \vdash | <u> </u> |
| | 89 | \vdash | - | | ├─ | \vdash | \vdash | \vdash | - | | \vdash |
| | 90 | - | 4 | ├ | - | \vdash | | \vdash | | | \vdash |
| - | 91 | - | - | | | \vdash | | \vdash | | \vdash | \vdash |
| \vdash | 92 | \vdash | | \vdash | - | \vdash | | \vdash | - | - | - |
| \vdash | 93 | - | + | \vdash | | \vdash | | | - | \vdash | |
| | 94 | Н | | \vdash | \vdash | - | - | \vdash | \vdash | - | - |
| - | 95 | \vdash | - | \vdash | \vdash | - | - | | \vdash | \vdash | - |
| - | 96 | \vdash | | \vdash | | \vdash | - | \vdash | | | \vdash |
| | 97 | ┢ | ٦ | \vdash | \vdash | _ | - | - | \vdash | \vdash | - |
| - | 98 | \vdash | - | \vdash | \vdash | - | | - | \vdash | \vdash | - |
| \vdash | 99 | \vdash | + | \vdash | \vdash | \vdash | | \vdash | | | - |
| — | 100 | \vdash | - | | | \vdash | \vdash | | - | | |

| Cla | | | | | Date | € | | | | |
|-----------|--|----------|--------------|----------|--|--------------|--------------|----------|----------|-----------------|
| Final | Original | | | | | | | | | |
| | 101 | | | | | | _ | _ | - | |
| - | 102 | | | | | | | _ | - | \vdash |
| | 102 103 104 105 106 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 108 | | | | | | | | | |
| | 109 | | | | \vdash | | _ | _ | - | - |
| | 110 | | | | | | | | - | \vdash |
| | 111 | | | | | | | | | \dashv |
| | 112 | _ | | | | | | | _ | |
| | 113 | | | | | | | | | |
| | 114 | | | | | | | | | |
| | 115 | | _ | | L. | | | | | |
| | 110 111 112 113 114 115 116 117 | _ | | | | | | | \vdash | |
| <u> </u> | 117 | | <u> </u> | | | — | <u> </u> | _ | \vdash | |
| | 118 119 | | | | Н | \vdash | \vdash | - | - | $\vdash \vdash$ |
| | 120 | _ | - | | | | \vdash | - | - | |
| | 121 | | | | | | \vdash | _ | - | \vdash |
| | 122 | | | | | | | _ | _ | |
| | 123 | | | | | | | | | |
| | 121 122 123 124 125 126 127 128 | | | | | | | | | |
| | 125 | | _ | | | _ | | _ | <u> </u> | Щ |
| | 126 | | | | L | <u> </u> | _ | _ | | |
| | 127 | | | | - | <u> </u> | | | - | |
| | 129 | | | _ | | | \vdash | | \vdash | \vdash |
| | 129 130 131 | | | | \vdash | | | \vdash | \vdash | \vdash |
| _ | 131 | | | | | | - | | | |
| | 132 133 134 | | | | | | | | | |
| | 133 | | | | | | | | | |
| | 134 | | | | L | | L | | | |
| | 135 136 | | _ | | ļ | ļ | | _ | <u> </u> | |
| - | 136 | | <u> </u> | <u> </u> | ļ | <u> </u> | <u> </u> | _ | <u> </u> | - |
| - | 137 138 | - | | _ | | | - | <u> </u> | | \vdash |
| | 139 | | - | ┢ | | | ┝ | \vdash | \vdash | |
| | 140 | | _ | - | - | | \vdash | \vdash | | - |
| <u>-</u> | 141 | | \vdash | T | | \vdash | \vdash | | Г | |
| | 142 | | | | | | | | | |
| | 143 | | | 匚 | | | | | | |
| | 144 | _ | _ | _ | <u> </u> | _ | L | | | Щ |
| | 145 | | L | <u> </u> | <u> </u> | _ | <u> </u> | | <u> </u> | |
| ļ | 146 | <u> </u> | | - | \vdash | - | - | <u> </u> | | Н |
| - | 147 | - | - | - | \vdash | _ | | | - | \vdash |
| | 148 149 | - | \vdash | \vdash | ├- | | | - | \vdash | \vdash |
| | 150 | | \vdash | \vdash | - | - | | \vdash | \vdash | \vdash |
| Ь | | | | | | Щ. | Щ. | <u></u> | Щ. | |